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Attorney Docket No.: 021040-000300US

PTO/SB/01A (10-00)

Client Ref. No.: Approved for use through 10/31/2002 OMB 0651-0032 U.S Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## **DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

| As the below named                           | inventor(               | s), I/we declare that                     | •                                      |                           |  |
|--|-------------------------|---|--|---------------------------|--|
| This declaration is dir                      | ected to:               |   |  |                           |  |
|  |                         | The attached appl                         | ication, or                            |                           |  |
|  | $\boxtimes$             | Application No. 1                         | 0/083,674 filed o                      | n October                 | 19, 2001   |
|  |                         | as amended o                              | n (if appli                            | cable);                   |  |
| I/we believe that I/we for which a patent is |                         | he original and first                     | inventor(s) of the                     | e subject i               | matter which is claimed and  |
| I/we have reviewed claims, as amended t      | and und                 | erstand the conter<br>nendment specifical | nts of the above<br>ly referred to abo | e-identified<br>ove;      | d application, including the   |
| known to me/us to be                         | material                | to patentability as veen the filing date  | defined in 37 CF are of the prior a    | R 1.56, inc<br>pplication | emark Office all information cluding material information and the National or PCT and                            |
| information and belie knowledge that willfu  | f are bel<br>I false st | eved to be true, ar<br>atements and the I | nd further that th<br>ike are punishat | ese state                 | atements made herein on<br>ments were made with the<br>e or imprisonment, or both,<br>ny patent issuing thereon. |
| FULL NAME OF INVE                            | NTOR(S)                 |   |  |                           |  |
| Inventor 1                                   | Yan Zi                  | юц  |  | _ Date:                   | April 30, 2002   |
| Signature:                                   | 3                       |   | Citize                                 | n of: Si                  | · · · · · · · · · · · · · · · · · · ·  |
| <br>Inventor 2                               | Seng-1                  | iong Ho                                   |  | _ Date:                   | Bril 30, 2012  |
| Signature:                                   | Sel                     | & king                                    | Citize                                 | n of: <u>Ur</u>           | nited States   |
| Inventor 3                                   |                         |   |  | _ Date:                   |  |
| Signature:                                   |                         |   | Citize                                 | n of:                     |  |
| <br>Inventor 4                               |                         |   |  | _ Date:                   |  |
| Signature:                                   | ·                       |   | Citize                                 | n of:                     | 788 50171874   |
| Additional inventors a                       | re being n              | amed on form(s) attac                     | hed hereto.                            |                           |  |

Burden Hour Statement. This collection of information is required by 35 U S C 115 and 37 CFR 1 63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U S C 122 and 37 CFR 1 14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231 WC 9040667 v1

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| 0   | Application Number  | 10,083,674  |  |
| "The  | Filing Date   | 10/19/01<br>Yan Zhou<br>Unassigned  |  |
| POWER OF ATTORNEY OR  | First Named Inventor  |   |  |
| AUTHORIZATION OF AGENT  | Group Art Unit  |   |  |
|   | Examiner Name   | Unassigned  |  |
|   | Attorney Docket Number  | 021040-000300US   |  |
| <ul> <li>☑ Practitioners at Customer Number</li> <li>☑ OR</li> <li>☐ Practitioner(s) named below:</li> </ul> Name   |   | Number Bar Code Label here  tration Number  |  |
|   |   | ·····   |  |
| as my/our attorney(s) or agent(s) to prosecute to Trademark Office connected therewith.   | he application identified above, and                          | d to transact all business in the Patent and  |  |
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| Trademark Office connected therewith.  Please change the correspondence address for   The above-mentioned Customer Number.  OR  Firm or Individual Name  Address  Address | the above-identified application to                           | :   |  |

Date

30 April 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*. ★Total of 1 form is submitted.

SIGNATURE of Applicant or Assignee of Record

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SENG-TIONG HA

Burden Hour Statement This form is estimated to take 3 minutes to complete Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231
WC 9040670 v1

Name Signature

Attorney Docket No.: 021040-000300US

## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Yan Zhou of 4445 Valley Avenue, Apt. E, Pleasanton, CA 94566; Seng-Tiong Ho of 120 Picarby Lane, Wheeling, IL 60090; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

INTEGRATED PLANAR COMPOSITE COUPLING STRUCTURES FOR BI-DIRECTIONAL LIGHT BEAM TRANSFORMATION BETWEEN A SMALL MODE SIZE WAVEGUIDE AND A LARGE MODE SIZE WAVEGUIDE

Date(s) of execution of Declaration: 04/30/02 and 04/30/02

Filing Date:

October 19, 2001

Application No.:

10/083,674

WHEREAS, Phosistor Technologies, Incorporated, located at 7079 Commerce Circle, Pleasanton, CA, 94588, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

NOT FOR RECORDATION

Assignment

Attorney Docket No.: 021040-000300US

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: <u>April 30, 2002</u>

SIGNATURE WITNESSED BY:

(1) Dated: <u>Apr 30, 2002</u>

(2) Dated: April 30, 2002

Dated: April 30, som

SIGNATURE WITNESSED BY:

(1) Dated: Apr 30, 2002

(2) Dated: April 30, 2082

WC 9040666 v1

Seng-Tiong Ho

Sugar Sarapa

Land Alarapa

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